

Empty reults

Posted by hchen - 2009/06/09 22:49

After I run the SWAT2005, it returned empty attribute table. I also tried to run the SWAT2000. It's empty too. And, the CMD window as followed

http://www.srn.r.arizona.edu/nemo/review/Hui_AGWA_ScreenShot.jpg

=====

Re:Empty reults

Posted by isburns - 2009/06/10 00:31

There is something wrong with your soils inputs. Either the shapefiles for the three states weren't merged together, all the tabular data wasn't imported into the database that was selected during the land cover and soils parameterization step, or you've encountered a special case. It's most likely that the Import of the tabular data went wrong.

If you look in the attribute table of the subwatersheds theme, are the soil parameters at the right of the table all or mostly zeroes?

Shea

=====

Re:Empty reults

Posted by hchen - 2009/06/10 01:01

Thanks for reply, Shea. After the parametrization of landcover and soil, the attribute table of subwatershed looked ok, and all the CN and landcover had normal value. Anyway, I will try the parameteriation of landcover and soil again tomorrow, and will let you know the output.

=====

Re:Empty reults

Posted by isburns - 2009/06/10 01:30

Actually, I was thinking about the attribute table for KINEROS. In SWAT, the soil parameters don't show up in the subwatersheds attribute table, they show up in separate tables stored in the geodatabase. You should have a soil_id for each subwatershed in the subwatersheds attribute table and you should have non-zero values for the attributes in the soil_outputs and CGCSWAT_temp_soil_lut tables in the CGC geodatabase.

shea

=====

Re:Empty reults

Posted by hchen - 2009/06/10 23:40

Hi, Shea. You are right. Something wrong with the soil. I re-imported the tabular tables from the three states. And run the parametrization of land cover and soil, and the table of soil-outputs has value, which was empty when the soil had problems. I really appreciate your help

=====